



Meridian

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H01363M **Lot #:** 26J28617

Description: MAb to Troponin T-Cardiac
Monoclonal Antibody to Human Cardiac Troponin T (cTnT)

Specificity: Human cardiac troponin. No cross-reactivity with human skeletal Troponin T.

Host Animal: Mouse **Isotype:** IgG_{2b}

Immunogen: Free Human Cardiac Troponin T

Format: Purified, Liquid

Purification: ≥ 90% pure. Protein A Chromatography

Concentration: 6.2 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Troponin T Immunoassay and Troponin T Immunoaffinity purification. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pair for sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
H86111M	H01363M

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dinn

13Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY